

Amendments to the Specification:

Please replace the paragraph beginning on page 11, line 20, with the following amended paragraph:

Transfection of eukaryotic cells with nanoparticle-oligonucleotide complexes were performed. Two different human cell lines (HL60 and HeLa) were transfected with six different oligonucleotides (4S, 2S, r18RS, r28RS, MIT1, and MIT2) bound to nanoparticles, wherein the oligonucleotides have the following base sequences:

2S	5' carboxy dT-GCATGCATGGATGGA (<u>SEQ ID NO: 1</u>)
4S	5' carboxy dT-GGATGGATGGATGGA (<u>SEQ ID NO: 2</u>)
MIT1-S5T	5' carboxy dT-CCACTTTCCACACAG (<u>SEQ ID NO: 3</u>)
MIT2-S5T	5' carboxy dT-AGACCAAGAGCCTTC (<u>SEQ ID NO: 4</u>)
R18S-S5T	5' carboxy dT-TTCCTTGGATGTGGT (<u>SEQ ID NO: 5</u>)
R28S-S5T	5' carboxy dT-CAGGATTCCCTCAGT (<u>SEQ ID NO: 6</u>).